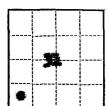
FILE NO. AL ONS ... Entered in NID File Checked by Chief Entered On S R Sheet Copy NID to Field Office Location Map Pinned Approval Letter Card Indexed Disapproval Lefter IWR for State or Fee Land COMPLETION DATA: Date Well Completed Location Inspected OW..... TA. Bond released State of Fee Land **GW**...... OS..... LOGS FILED Driller's Log. Electric Logs (No. ... Others

Form 9-331a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office
Lease No
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	*	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
	1		ı

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

·			1 16 18 20 18 18 18 18 18 18 18 18 18 18 18 18 18	. 19
Correct annual - Against load	I Birin		***	
Well No is located	ft. from	$-\left\{ \mathbf{S}\right\} $ line and	ft. from W	ne of sec. 🎎
SV SW See 31	398	24.F		
(¼ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Anoth Wi	Sun Juan		Plan	
(Field)	(County o	r Subdivision)	(State or Ter	ritory)
Co-vand				

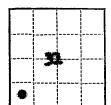
The elevation of the above sea level is _____ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Retary delling equipment will be used to test the Pennsylvenian Hermon and Paradox fermations to estimated total depth of 6550' unlarge communial predestion is found at a larger depth. Surface fermation is Rebeta (Crobscoup). Surface easing - Approximately 2000' of 10-3/h. B-50 and 55 ands coming communed to surface. Oil string - required amount of 7° 00 355 and 200 coping communed with sufficient counts to protect all possible pay some. A sell been and will be used to total depth if possible, however conversion to a gyp base and will be made if approximate assumes of subparite or gypson are communicated. All all and gas shows will be drill stan total. Shortric lags ato will be rea before setting coming or abandonsont. Stimulation treatments such as and or hydraulic fracturing may be exployed.

I understan	nd that this plan of work must receive approval in writing by	the Geological Survey before operations may be commenced.
Address	± 4	COPY (ORIGINAL) B. M. BRADLEY
		By



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office _		
Lease No.	SL 067813	
Unit		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	*	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

			Esy 15, 1956	. 19
Well No is located	1 660 ft. fr		and $\{t, from \{w\}\}$ line	of sec.
SW SW Sec 31.	378	21.	SUN	
(½ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Anoth W	San Jus	E2 .	Vteh	
(Field)	(Coun	ity or Subdivision)	(State or Territor	у)
Ground				

The elevation of the desired above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Retary drilling equipment will be used to test the Pennsylvanian Hermosa and Paradox fermations to estimated total depth of 6550' unless commercial production is found at a lesser depth. Surface fermation is Debota (Gretaceces). Surface easing - Approximately 2000' of 10-3/h" S-50 and 355 sale casing commuted to surface. Oil string - required amount of ?" OD 355 and 850 casing commuted with sufficient counts to protect all possible pay sense. A gol base and will be used to total depth if possible, however conversion to a gyp base and will be made if approximate amounts of ambutite or gypsum are ensembered. All oil and gas shows will be drill stan tested. Electric logs sto will be run before setting ensing or abandons with. Stimulation treatments such as and or hydraulic fracturing may be employed.

Company	THE CARTER OIL COMPAN	X		
Address			,	
Vernal, Stah	 	Ву	COPY (ORIGINAL) B. M. BRADLEY	
1100			•	B M Bradley Matriot Superintendent

The Carter Oil Company P O Box 591 Vernal, Utah

Attn: Mr B. M. Bradley

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Government-Arrowhead 1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 31, Township 39 South, Range 24 East, SIBM, San Juan County.

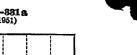
Please be advised that, insofar as this office is concerned, approval to drill said well manufely granted.

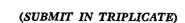
Very truly Fours

OIL & GAS CONSERVATION COMMISSION

CLEON B FEIGHT SECRETARY

ec: Mr Phil MeGrath USGS Farmington, New Mexico





UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

1 1 00

Budget Bureau 42-R358.3. Approval expires 12-31-55.

and	Office	 .		_
	BT.	SLC	667813	

Unit ____

76-15

NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE POSTICE OF INTENTION TO TEST WAT NOTICE OF INTENTION TO SHOOT OF NOTICE OF INTENTION TO PULL OR NOTICE OF INTENTION TO ABANDON	PLANS	SUBSEQUENT REPORT	L HISTORY	łG
(INDICA	TE ABOVE BY CHECK MARK N	ATURE OF REPORT, NOTICE		. 19
ell No. 1 is loca	ted 660 ft. from		ft. from $\{W\}$ line	· ·
Si Seption 31	398	26	(**)	. 01 000
(1/ Sec. and Sec. No.)	(Twp.) (E	tange) (1	Aeridian)	
(Field)	(County or	Subdivision)	(State or Territo	ory)
e elevation of the derrick				
	o objective sands; show sizes ing points, and all other as 5,	1261 - Teol ope	proposed casings; indicate north	wak ini
te names of and expected depths to	o objective sands; show sizes ing points, and all oth	weights, and lengths of per important proposed w	ork) m 2 hours, very	wak ini
e names of and expected depths to	o objective sands; show sizes ing points, and all oth	weights, and lengths of per important proposed w	ork) m 2 hours, very	wak ini
te names of and expected depths to	o objective sands; show sizes ing points, and all oth	weights, and lengths of per important proposed w	ork) m 2 hours, very	wak ini

 NOTICE OF INTENTION TO DRILL...

NOTICE OF INTENTION TO ABANDON WELL

NOTICE OF INTENTION TO CHANGE PLANS

NOTICE OF INTENTION TO TEST WATER SHUT-OFF

NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL

NOTICE OF INTENTION TO SHOOT OR ACIDIZE

NOTICE OF INTENTION TO PULL OR ALTER CASING.....



Budget Bureau 42-R358.3. Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

Lease No. 816 067813

UNITED STATES
DEPARTMENT OF THE INTERIOF
GEOLOGICAL SURVEY

Unit Nota

SUNDRY NOTICES AND REPORTS ON WELLS

	U
SUBSEQUENT REPORT OF WATER SHUT-OFF	
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
SUBSEQUENT REPORT OF ALTERING CASING	
SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.	
SUBSEQUENT REPORT OF ABANDONMENT.	
SUPPLEMENTARY WELL HISTORY	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	•		. An	rest 22, 199	5	. 19
6	overment-krapitan	d				, , , , , , , , , , , , , , , , , , , ,
Well 1	No is locate	ed 660 ft.	$from_{} \left\{ \begin{array}{c} \bullet \\ S \end{array} \right\}$ $line$	and 660 ft.	. from $\left\{ egin{aligned} lackbox{}{\mathbb{Z}_{V}} \end{aligned} ight\}$ line of	sec. 32
	Sec 33.	398	212	SUA	{ w J	
4	(34 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Ame th	MC	Sen i	Type 19		Stah	
	(Field)	(Co	unty or Subdivision)		(State or Territory)	
				-		

The elevation of the derrick floor above sea level is _____ft. (500. 01)

DETAILS OF WORK

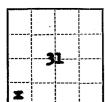
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

THE #2 - TO \$906' - packer at \$595' - Tool open 2 hours, shut in 30 minutes. He blow. Receivered 12' slightly gas out drilling fluid. All pressures 0, hydrographic 3060#.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company .	THE CARTER OLD COMPANI	
Address	Nex b72	COPY (ONGINAL) D. SS. DDADLEY
***************************************	Vernal, Vtah	COPY (ORIGINAL) B. M. BRADLEY By
****************		Title Matrict Separatement

Form 9-331a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

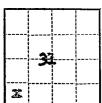
Approvat expires 12-91-90,
Land Office
Lease No. SLC 067813

-	\. <u>**</u> **
$-I \sim 0$	
· '	(200)
4	

	SUNDRY N	OTICES A	ND REPOR	TS ON WEL	LS
NOTICE OF IN	TENTION TO DRILL		SUBSEQUENT REPO	ORT OF WATER SHUT-OFF	
ł	TENTION TO CHANGE PLAN		11	RT OF SHOOTING OR ACIDIZ	
NOTICE OF IN	TENTION TO TEST WATER	SHUT-OFF	SUBSEQUENT REPO	RT OF ALTERING CASING	
NOTICE OF IN	TENTION TO RE-DRILL OR	REPAIR WELL.	SUBSEQUENT REPO	RT OF RE-DRILLING OR REP.	AIR
NOTICE OF IN	TENTION TO SHOOT OR AC	IDIZE	SUBSEQUENT REPO	RT OF ABANDONMENT	
1	TENTION TO PULL OR ALTI	1		VELL HISTORY	
NOTICE OF IN	TENTION TO ABANDON WEI		Report of	Drill Stem Test	
	(INDICATE A	ABOVE BY CHECK MARK N	IATURE OF REPORT, NOT	ICE, OR OTHER DATA)	
_			September 9	5, 1956	19
	ment-Arrowhead		19	133 1	•
Well No	is located	ft. from	$\{S\}$ line and	ft. from $\left\{\begin{matrix} E \\ W \end{matrix}\right\}$ lin	e of sec.
W SW Sec	31. and Sec. No.)	398 (Twp.) (I	24B Range)	SLM (Meridian)	
ineth WC	. and 566. 140.)	San Juan	range)	(Mendian)	
	(Field)	(County or	Subdivision)	(State or Terri	tory)
				of proposed casings; indicate l work)	
IST #3 -	TD 6,089', pac after tool was	ker at 6056'. Colsed and whi	Tool open h h	neurs shut in 1 l	Nour Gas to
DTOM THE	reased to good :	in 2 minutes w	rith alight in	erease in blow t	throughout too
Kecovere	d 1350' of flui	d-(50' heavily	gas cut dell	lling fluid. 1300	heavily
gas cut	patt matel with	rainbow of ei	1.) IFP 0#, 1	TP 720#, IHP 319	0#, FHP 3135#
SIP 1985	F•				
			•		
		· ·			
I understand	d that this plan of work m	ust receive approval in w	riting by the Geologics	al Survey before operations n	nay be commenced.
Company	The Carter Oi	1 Company	*******		
Address	Box 472			Achie	## Park # Wall ###
•	Vernal, Utah		D	CONY (ORIGINAL) B.	. M. SHADLEY
**********			ъў	B M Bradle	W

Title District Superintendent

Form 9-331a (Feb. 1951)



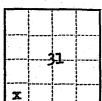
(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office			
Lease No	SLC	067833	-
Unit			

NOTICE OF INT	ENTION TO DRILL		SUBSECULENT	REPORT OF WATER SHUT-OFF	
	ENTION TO CHANGE PL		1	REPORT OF SHOOTING OR ACID	
	ENTION TO TEST WATE			REPORT OF ALTERING CASING	Į.
	TENTION TO RE-DRILL O			REPORT OF RE-DRILLING OR RE	
	TENTION TO SHOOT OR		11	REPORT OF ABANDONMENT	
	TENTION TO PULL OR A		fil.	ARY WELL HISTORY	
NOTICE OF INT	TENTION TO ABANDON V	VELL		of Drill Sten Test	
	(INDICAT	E ABOVE BY CHECK MARK	NATURE OF REPORT	, NOTICE, OR OTHER DATA)	
_			Sep	embar 5, 1956	, 19
	ment-Arrown ea		en .	(·····
Vell No	is locate	ed 500 ft. from	$-\left\{ S\right\} $ line and	660 ft. from W	ine of sec.
n sw sec	31	398	248	SIM	
	and Sec. No.)	(Twp.)	(Range)	(Meridian)	
neth WC	Field)	San Jua	r Subdivision)	Utab	
			LS OF WOR	K	
State names of s	and expected depths to	DETAIl objective sands; show size ing points, and all of	LS OF WOR	K gths of proposed casings; indica posed work)	and more from
T#k - Plot of immediately at the water areasting than the gar	and expected depths to 0 6,159 - pa- late blow, gas end of tests through 1° 1° after 1 hr 1°	DETAIL objective sands; show size ing points, and all of the st 6086*. To surface in Gas reading af line - 15.52 MCF minutes. Reco	LS OF WOR se, weights, and lengther important pro- Tool open 20 minutes ter tool of reading (K gths of proposed casings; indica	minutes. e in ges bl inches ches 10.97 heavily
The Plot immediate week at the water reading ter & gar de	and expected depths to 0 6,159' - pa- late blow, ga- end of tests. through 1° 1' after 1 hr 1' cut drilling P 355', FFP	DETAIL objective sands; show size ing points, and all of cher at 6086*. It o surface in Gas reading af ins - 15.52 MCF minutes. Reco	LS OF WOR se, weights, and lengther important pro- Tool open 20 minutes ter tool of reading (world hip5) heavily gas is SIP 2120	K gths of proposed casings; indica posed work) hours shut in 30 gradual decreas em 30 minutes .2 after 1 hour .1 in of gluid-165° of	minutes. e in gas bl inches ches 10.97 heavily ith rainbox
I understand	and expected depths to 6,159' - pa- late blow, ga- end of teeth- through 1" 1: after 1 hr 1: cut drilling P 355', FFP that this plan of work	DETAIL objective sands; show size ing points, and all of cher at 6086*. It o surface in Gas reading af ins - 15.52 MCF minutes. Reco	LS OF WOR se, weights, and lengther important pro- Tool open 20 minutes ter tool of reading (world hip5) heavily gas is SIP 2120	k gths of proposed casings; indica posed work) hours shut in 30 gradual decreas en 30 minutes .2 after I hour .1 in of gluid-165 of cut salt water w hydrostatic 322	minutes. e in gas bl inches ches 10.97 heavily ith rainbox

Title Astrict Superintendent.



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

			۰
	Land Office		_
	Lease No	SLC 067813	_
-	Unit		

SUNDKY N	OTICES AN	D REPOR	TS ON WELLS	CAY
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPO	RT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		11	RT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SE		M .	RT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR R		U	RT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACII		11	RT OF ABANDONMENT.	
NOTICE OF INTENTION TO PULL OR ALTER		В	ELL HISTORY	. 1
NOTICE OF INTENTION TO ABANDON WELL	· · · · · · · · · · · · · · · · · · ·	•		j l
(INDICATE AE	BOVE BY CHECK MARK NA	TURE OF REPORT, NOT	CE, OR OTHER DATA)	
		Sept	ember 17, 1956	10
Government-Arrowhead				, 17
Well No. 1 is located	660 ft. from_	$\begin{bmatrix} \mathbf{S} \\ \mathbf{S} \end{bmatrix}$ line and $\begin{bmatrix} 6 \\ \end{bmatrix}$	60 ft. from $\left\{\begin{matrix} \mathbf{E} \\ \mathbf{W} \end{matrix}\right\}$ line of se	c. <u>31</u>
SW SW Section 31	398 2	le sl	M	
(14 Sec. and Sec. No.)	(Twp.) (Ra	nge)	(Meridian)	
Aneth WC	San Juan		Utah	
(Field)	(County or St	ıbdivision)	(State or Territory)	
D - 6,265°. It is intend Place 30 sack cement p 25 sack cement p 25 sacks cement p 30 sack cement p 15 sack cement p Intervals between plug To cement a 4° dry hol	ed to plug and lug 6000-6076' lug 4963-5025' lug 2900-2692' lug 960-1040' lug 30' to s s to be filled	urface	l in the following mang mud.	mer:
Verbal approval for ab				nmenced.
Company The Carter Oil	. Company			
Box 472				
Vernal, Utah		Ву	COPY (ORIGINAL) B. M. E	BRADLEY
		Title	B M Bradley District Superintend	

U. S. LAND OFFICE
SERIAL NUMBER SIC 067813
LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

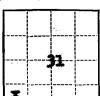
LOG OF OIL OR GAS WELL

LO	CATE WEL	L CORRECTLY		110	5 01 (
				DOWN BATTLE	A 17	ss Box 472, V	ernel litch	
	•	The Carte						
17 Page 20						Aneth WC		
						Co		
		· · · · (MAC)			(4774-1)	Line of Section	(Deri	CK HOOF TEISTIVE TO BON TOVELY
To so far	ne inform as can be	ation given b determined f	erewith is rom all av	s a complet zailable rec	te and correct ords.	OPY ORIGINAL Z	ell and all work	done thereon
					gned			
Date -	Septe	mber 20,	.956			Title_Dis	trict foremen	3
			_			l at above date.		
Comm	enced dri	lling June	23	, 19	56 Finish	ned drilling D&A	September 1	L , 19 56
			OI		S SANDS (
NT - i	e	6 062			enote gas by G)	, from	to	
No. 2,	irom		to		INO. 5	, from, from	W	
No. 3,	irom						,00	
NT ~ 1	C				NT WATER	, from	to	
						, from		
No. 2,	1rom		60		ING RECO			
Size	Welght	Threads per	T T				Perforated	
casing	per foot	ineh	Make	Amount	Kind of shoe	Cut and pulled from	From— To—	Purpose
-20×	53.1	slip Jt			None			Conducte
10-3/1	32.75	8rd	Helio	9931	HONCO			Surface
				(;				
					1,500			
			MUDE	ING ANE	CEMENT	ING RECORD		
Size	Where s	et Numl	er sacks of ce	ment	Method used	Mud gravity	Amount of	mud used
casing								
-30-3 -30 ₂	705 i	100 ¥	72% CAL	COLUMNICALO	ride Halli Halliburd			
70	25 300 374							
				DITICE	AND ADAF	TERS		
Heavir	g plug—.	Material			Length		Depth set	
	ers—Mate		·		Size			
P					TING REC		<u> </u>	

Size Shell used Explosive used Quantity Date Depth shot Depth cleaned out

ing Where so	et Numb	r sacks of cement	Method used	Mud gravity	Amount of mud used
n 1021		2% CalciumChl	oride Hallib	rton.	
-3/4° 100			Halliburton		
		PLUG!	S AND ADAPTI	ERS	
aving plug—I	Material		Length	Dep	oth set
apters—Mate	rial		Size		
		SHO	OTING RECOR	D	
Size Sh	ell used	Explosive used	Quantity Date	Depth shot	Depth cleaned out
					
ary tools was	e used from		to 4 of fe	et and from	feet tofeet
Account to the contract of the	the same of the sa		-		feet tofeet
ne toors were	useu Irom	1eet	DATES	oo, and 110m	1669 PO 166£
A 9-11-56		19		oducing	, 19
					% was oil;%
			Dailels		
		% sediment.			
If one well					CL CL
11 800 11011,	cu. ft. per 24	hours	Gallons ga	solme per 1,000 c	u. it. or gas
inga Titler, til		hours		solme per 1,000 c	u. it. of gas
Rock pressu	re, lbs. per so	. in.	EMPLOYEES		
Rock pressu	re, lbs. per so	. in	EMPLOYEES	J V Fleyd	, Driller
Rock pressu	re, lbs. per so	. in	EMPLOYEES	J W Fleyd Odell Mitche	
Rock pressu	re, lbs. per so	. in	EMPLOYEES	J W Fleyd Odell Mitche	, Driller
Rock pressu	re, lbs. per so	. in. Foriller FORM	EMPLOYEES	J W Fleyd Odell Witche RD FORMAT	, Driller
Rock pressu	re, lbs. per so	. in	EMPLOYEES	J W Fleyd Odell Witche RD FORMAT	Driller Driller TION hale and interbedded
Rock pressu	Reall LISON TO- 725	. in	EMPLOYEES IATION RECOR	J W Fleyd Odell Mitche FORMAT IS Varigated Si me becoming d	Driller Driller Tion Thale and interpedded Drinatly sandstone at
Rock pressu	re, lbs. per so	. in. Foriller FORM	IATION RECOR	J W Fleyd Odell Mitche FORMAT IS Varigated si me becoming de lie: Interbeda id browne	Driller Driller PION hale and interbedded minatly sandstone at ded sandstone and sha
Rock pressured in the second surface 725 850	Te- 725' 850'	in. , Driller , Driller FORM TOTAL FEET 725' 125'	MPLOYEES ATION RECOR Forrison sandste Summervi dark re	JW Fleyd Odell Witche FORMAT IS Varigated Si me becoming de lie: Interbede id browne I Sandstone, li	Driller Driller Hon hale and interbedded minatly sandstone at ded sandstone and shall
Rock pressured in the second s	Te- 725' 850' 1010' 1187'	. in	MPLOYEES ATION RECOR Sandsto Summervi dark re Entrada: Carmel:	FORMAT Series of the series o	Driller
Rock pressured in the second surface 725 850	Te- 725' 850'	in. , Driller , Driller FORM TOTAL FEET 725' 125'	MPLOYEES ATION RECOR Sandsto Summervi dark re Extrada: Carnel: Olen Car	FORMAT Series of the series o	Driller Driller Hon hale and interbedded minatly sandstone at ded sandstone and shall
Rock pressured in the second s	Te- 725' 850' 1010' 1187'	. in	MPLOYEES ATION RECOR Sandsto Summarvi dark re Entrada: Clan Car brown : Chinle:	FORMAT FORMAT FORMAT IS Varigated sime becoming de lie: Interbede de browne Sandstone, la Sandstone, la Sandstone, or iyon Group: Saidstone, resiltatone, res	Driller Dri
Rock pressured in the pressure of the pressure	Te- 725' 850' 1010' 1187' 2000'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 190' 117' 813' 820'	iation records sands to sands to care records Carnels Clen Care Chinles with mi	FORMAT FORMAT FORMAT IS Varigated at me becoming de lie: Interbede de browne Sandstone, in Sandstone, or iyon Group: San me white Siltstone, re nor limestone	Driller
Rock pressured in the pressure of the pressure	TO- 725 850 1010 1187 2000	. in	iation records sands to sands to care records Carnels Clen Care Chinles with mi	FORMAT FORMAT FORMAT IS Varigated sime becoming de lie: Interbede de brown. Sandstone, or syon Group: Sandstone, or syon Group: Sandstone, remor limestone ap: Sandstone,	Driller Dri
Rock pressured in the pressure of the pressure	Te- 725' 850' 1010' 1187' 2000'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 190' 117' 813' 820'	MPLOYEES ATION RECOR Sandsto Summervi dark re Entrada: Carmel: Clen Car brown : Chinle: with mi Shinarus conglos Cutler:	FORMAT FORMAT FORMAT IS Varigated sime becoming de lie: Interbeded brown. Sandstone, or syon Group: Sandstone, or syon Group: Sandstone, remore limestone ap: Sandstone, meratic limestone ap: Sandstone ap: Sands	Driller Dri
Rock pressured in the second s	Te- 725' 850' 1040' 1187' 2000' 2820'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 130' 117' 813' 820'	MPLOYEES ATION RECOR Sandsto Summarvi dark re Entrada: Carmel: Clen Car brown: Chinle: with mi Shinarus conglos Cutler: sandsto	FORMAT FORMAT FORMAT IS Varigated sime becoming de lie: Interbedded sime sandstone, or syon Group: Sandstone, remarks and white siltstone, remarks and stone, neratic linestone, neratic linestone, red brown	Driller Dri
Rock pressured in the second s	Te- 725' 850' 1040' 1187' 2000' 2820'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 130' 117' 813' 820'	MPLOYEES ATION RECOR Sandsto Summarvi dark re Entrada: Carmel: Clen Car brown: Chinle: with mi Shinarus conglos Cutler: sandsto	FORMAT FORMAT IS Varigated at the becoming de lie: Interbeded at the beautine, it is and tone, or anyon Group: Sandstone, remore limestone at Sandstone, remore limestone at the brown mestone beds.	Driller Dri
Rock pressured in the second s	Te- 725' 850' 1040' 1187' 2000' 2820'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 130' 117' 813' 820'	MPLOYEES Horrison sandsto Summervi dark re Entrada: Clan Can brown s Chinle: with mi Shinarus conglos Cutler: sandsto thin li lower l	FORMAT Odell Mitche FORMAT Is Varigated sime becoming de lle: Interbeded brown. Sandstone, or iyon Group: Said white Siltstone, reiner limestone pr Sandstone, interbedded sime, red brown mestone beds. Limestone, g	Driller Dri
Rock pressured in the second s	TO- 725' 850' 1010' 1187' 2000' 2820' 2970'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 190' 117' 813' 820' 150' 2035'	MPLOYEES MOTTISON SANCETO SANCETO SANCETO GUENTA CHINIC: With MI Shinarus conglos Cutler: sanceto thin li lower l Hermons to dens	FORMAT IS Varigated sime becoming de lie: Interbeded brown. Sandstone, or you Group: Sandstone, or you Group: Sandstone, reductioneratic Interbedded sine, red brown mestone beds. 1200': Limestone, g. and shale	pion pion pion pion piale and interbedded prinatly sandstone at ded sandstone and shall light orange ange and buff, argill addish orange, limey, beds, argillaceous white to gray, hale, varicolored and siltstone, some Cypsum and anhydrite ray, finely crystallic dark gray calcareous,
Rock pressured in the second s	Te- 725' 850' 1040' 1187' 2000' 2820' 2970'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 130' 117' 813' 820' 150' 2035'	MPLOYEES ATION RECOR Sandsto Sussarvi dark re Entrada: Carmel: Clen Car brown : Chinle: with mi Shinarus conglos Cutler: sandsto thin li lower : Hermosa: to dans some vi Paradox	FORMAT IS Varigated sime becoming de lie: Interbeded brown. Sandstone, or you Group: Sandstone, reductione presented interbedded sime, red brown mestone beds. Limestone, gen, and shale pricolored in le, gray to	Driller Dri
Rock pressured in the second s	TO- 725' 850' 1010' 1187' 2000' 2820' 2970'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 190' 117' 813' 820' 150' 2035'	MPLOYEES ATION RECOR Sandsto Sussarvi dark re Entrada: Carmel: Clen Car brown : Chinle: with mi Shinarus conglos Cutler: sandsto thin li lower : Hermosa: to dans some vi Paradox: silty :	FORMAT STATE OF THE PROPERTY	Driller Dri
Rock pressured in the second s	Te- 725' 850' 1040' 1187' 2000' 2820' 2970'	in. , Driller , Driller FORM TOTAL FEET 725' 125' 125' 130' 117' 813' 820' 150' 2035'	intion records sands to dans to dans to dans to dans some Virginia sands virgini	FORMAT FORMAT IS Varigated at the becoming de lie: Interbed to brown. Sandstone, or tyon Group: Sandstone, or tyon Group: Sandstone, reductioner limestone at Sandstone, meratic limestone beds. Limestone beds. Limestone, gent colored in the gray to the to coarsi; and inter or	Driller Dri







UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau Approval expir	No. 42-R358.4 es 12-31-60.

Land Office							
Lease No	SIC	067813					
Unit							
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4-28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO PULL OR ALTER CASING	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING

							aq.	ril 2	22,	1958				19	
	Government-	Arrowhea	d												
Well N	No1	is located	660	ft. fro	\mathbf{m}_{-} $\begin{cases} \mathbf{x} \\ \mathbf{S} \end{cases}$	line	and	660	ft.	. from	W	line of	sec.	31	-
SWSW	Section 31		395		2hB	,		8	ILM.						
Aneth	(½ Sec. and Sec. No.)		(Twp.)		(Range)	,		(N	Ieridian	•	•				
ALLES VII	(Field)				y or Subdi	vision)		· 		Uta (Si		Cerritory)			

The elevation of the derrick floor above sea level is 5011 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 6265' - Well plugged and abandoned as follows:

Placed cement plugs - 30 sacks 6000-6076'; 25 sacks 4963-5025'; 25 sacks 2900-2692';

30 sacks 960-1040'; 15 sacks 30' to the surface. Intervals between plugs filled with drilling mud. Erected a 4" dry hole marker extending 4' above ground level.

Filled pits and leveled location. Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.							
Company	The Carter Oil Company Production Department						
	Production Department						
Address	Box 3082						
	Durango, Colorado						
		By COPY: 0/8 H L Farris					
		H L Farris					
		Title Matrict Foremen					
		ADA A 14 TA					